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ļ	UTILITY			-			70.0	
PA	TENT APPLICATION	First In	ventor or A	pplica	tion Identifier	WAR) Crose	<u>ORY</u>
	TRANSMITTAL	Title	THERM	OM	ECHANIC	AC MODIFI	CATINOF	None
(Only for new I	nonprovisional applications under 37 C.F.R. § 1.53(b),	Expres	s Mail Labe	el No.	E K066	220369	1 05	<u></u>
	APPLICATION ELEMENTS hapter 600 concerning utility patent application content	s.	ADD	RES	S TO: Box P	tant Commission atent Application ington, DC 2023	1	.S.
17 1 ZVI .	Fee Transmittal Form (e.g., PTO/SB/17) Submit an original and a duplicate for fee processing)		5.	Micro		er Program (Ap)		D.
	pecification [Total Pages 7]	21				Acid Sequence	Submission	93
i i	referred arrangement set forth below)	<u> </u>	(<i>іт ар_і</i> а.	piicabi	le, all necessa			jc
1	Descriptive title of the Invention Cross References to Related Applications		a.	Щ) 1	Readable Copy		
	Statement Regarding Fed sponsored R & D		b.		Paper Copy	(identical to co	mputer copy)	
	Reference to Microfiche Appendix		C.		Statement v	erifying identity	of above copie	es
- E	Background of the Invention		A	CCO	MPANYING	APPLICATIO	N PARTS	
	Brief Summary of the Invention		7.			(cover sheet &		
ı	Brief Description of the Drawings (if filed)			_	F.R.§3.73(b)	,	Power of	
ı	Detailed Description		8.		n there is an a	1 1	Attorney	
	Claim(s) Abstract of the Disclosure		9.	Englis	sh Translation	Document (if a)	oplicable)	
	rawing(s) (35 U.S.C. 113) [Total Sheets 2	-]]	#**** A		nation Disclos ment (IDS)/PT		Copies of IDS Citations	3
4. Oath or I	Declaration [Total Pages	=			ninary Amend			
a.	Newly executed (original or copy)	_				stcard (MPEP 50	13)	
P 12	Copy from a prior application (37 C.F.R. §	1.63(d)			all Entity			
" ((for continuation/divisional with Box 16 complete	ed)	1. 1 1	Stater	ment(s)	Statement file Status still pro	d in prior applic	cation,
	i. DELETION OF INVENTOR(S) Signed statement attached deleti	na			SB/09-12)	i Status still pro		;u
	inventor(s) named in the prior appli	cation,			eign priority is		(0)	
I NOTE FOR	see 37 C.F.R. §§ 1.63(d)(2) and 1.3 ITEMS 1.8.13: IN ORDER TO BE ENTITLED TO PAY SMALL		15.	Other	:	•••••	•••••	
FEES, A SMA	ALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. & 1.27), E	XCEPT			***************************************			
	D IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. §		1					
	NTINUING APPLICATION, check appropriate box							
Continuation Divisional Continuation-in-part (CIP) of prior application No: 08,1613,336 Prior application information: Examiner KENNETH JOVES Group / Art Unit: 17,372								
For CONTINU	JATION or DIVISIONAL APPS only: The entire disci	osure of	the prior ap	plication	on, from which	an oath or decla	ration is supplie	ed
under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
	17. CORRESPO	ONDEN	CE ADDR	RESS				
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and over original patent

SUBTOTAL (2)

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TOTAL AMOUNT OF PAYMENT

L	First Named Inventor	
L	Examiner Name	K
L	Group / Art Unit	
	Attorney Docket No.	

Application Number

METHOD OF PAYMENT (about						
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee					
Deposit Account	Code (\$)	Code (\$)	Fee Description	Fee Paid		
Number	105 130	205 65	Surcharge - late filing fee or oath			
Deposit Account Name	127 50	227 25	Surcharge - late provisional filing fee or cover sheet.			
	139 130	139 130	Non-English specification			
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520	147 2,520	For filing a request for reexamination			
2. Payment Enclosed:	112 920*	112 920*	Requesting publication of SIR prior to Examiner action			
Check Money Other	113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	115 110	215 55	Extension for reply within first month			
1. BASIC FILING FEE	116 380	216 190	Extension for reply within second month			
Large Entity Small Entity	117 870	217 435	Extension for reply within third month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,360	218 680	Extension for reply within fourth month			
101 600 204 245 1155 55 4	128 1,850	228 925	Extension for reply within fifth month			
106 310 206 155 Design filing fee	119 300	219 150	Notice of Appeal			
107 480 207 240 Plant filing fee	120 300 2	220 150	Filing a brief in support of an appeal			
108 690 208 345 Reissue filing fee	121 260 2	221 130	Request for oral hearing			
114 150 214 75 Provisional filing fee	138 1,510	138 1,510	Petition to institute a public use proceeding			
	140 110 2	240 55	Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 345	141 1,210 2	241 605	Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142 1,210 2	242 605	Utility issue fee (or reissue)			
Fee from Ext <u>ra Claims below</u> Fee Paid	143 430 2	243 215	Design issue fee			
Total Claims20** = X =	144 580 2	244 290	Plant issue fee			
Claims L * \ * \ * \ * \	122 130 1	122 130	Petitions to the Commissioner			
Multiple Dependent	123 50 1	123 50 _i	Petitions related to provisional applications			
**or number previously paid, if greater, For Reissues, see below	126 240 1	100 040	Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Pescription Code (\$) Code (\$)	581 40 5	581 40 _l	Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3	146 690 2	246 345 _F	Filing a submission after final rejection (37 CFR § 1.129(a))			
104 260 204 130 Multiple dependent claim, if not paid	149 690 2	249 345 F	For each additional invention to be			
109 78 209 39 ** Reissue independent claims	Other fee (speci	€	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20		,				

SUBMITTED BY			Complete (i	f applicable)
Name (PrintlType)	GREGORY F. WARD	Registration No. (Attorney/Agent)	Telephone	
Signature	- (ful		Date	3/22/00
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